

# Product Datasheet

## FoxJ1/HFH4 Antibody (CL3991) - BSA Free NBP2-59033

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-59033**

FoxJ1/HFH4 Antibody (CL3991) - BSA Free

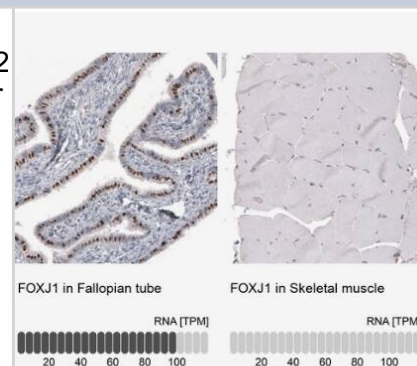
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL3991
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Mouse
Gene ID	2302
Gene Symbol	FOXJ1
Species	Human
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions
Immunogen	This antibody was developed using a recombinant protein derived from Q92949, with the exact immunogen sequence remaining proprietary.

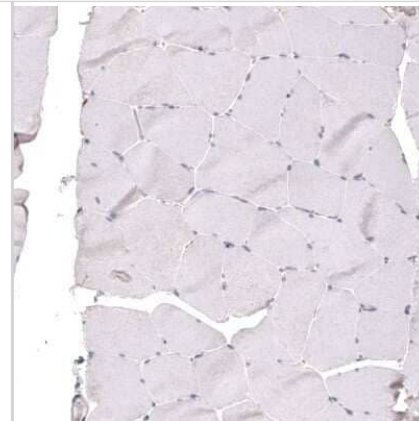
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

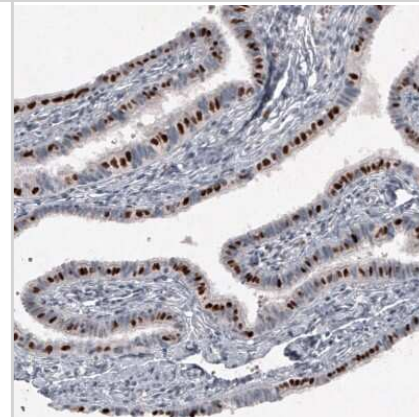
Immunohistochemistry-Paraffin: FoxJ1/HFH4 Antibody [NBP2-59033] - Analysis in human fallopian tube and skeletal muscle tissues using NBP2-59033 antibody. Corresponding FOXJ1 RNA-seq data are presented for the same tissues.



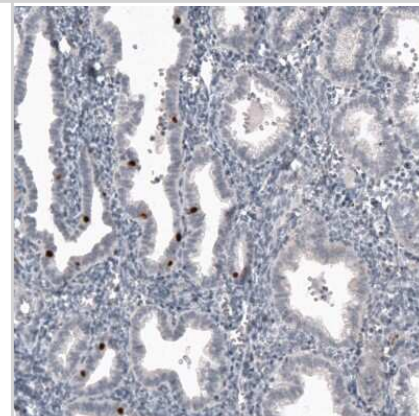
Immunohistochemistry-Paraffin: FoxJ1/HFH4 Antibody [NBP2-59033] - Staining of human skeletal muscle shows no positivity as expected (negative control).



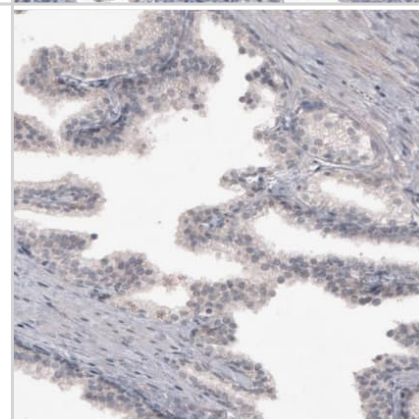
Immunohistochemistry-Paraffin: FoxJ1/HFH4 Antibody [NBP2-59033] - Staining of human fallopian tube shows strong nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: FoxJ1/HFH4 Antibody [NBP2-59033] - Staining of human endometrium shows strong nuclear immunoreactivity in some glandular cells.



Immunohistochemistry-Paraffin: FoxJ1/HFH4 Antibody [NBP2-59033] - Staining of human prostate shows no positivity in glandular cells as expected.





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### **Products Related to NBP2-59033**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00002302-P01-10ug	Recombinant Human FoxJ1/HFH4 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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